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Application Security Infomation

NFORMATION REPORT

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COUNTE/ USSR/Cermany

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SodJECT UTS Truck Model

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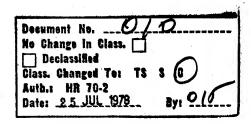
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SUPPLEMENT TO

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1. The IIS truck is built for Russian reads and designed for a speed of 30 to 40 km. per hr. The IIS engines overstrained at a speed of 50 km per hour.

- 2. The cylimer block and the cylinder head heat up at a spend of 50 km per hour. The material does not stand this strain. Cracks develop rainly around spark plugs and also at the exhaust valve. The spark plugs become camp misfire because of water seeping through these cracks. The fuel pumps and also fail frequently. Then the pump diaphraph is excessively used at great speed and during long trips, the pump stalls, breaks and no longer pumps fuel into the carburator. As a result of these deficiencies the copperasobestos gasket between the cylinder block and the cylinder head is damaged, or the copper sheet is burned which permits water to seep through leaky spots. When overstrained, the tooth will break off the gear wheel of the differential goar. One to three teeth very broken out this goar wheel on about 20 trucks observed by source. Roller bearing overstrained by increased speed may cause jaming of the universal joint. The truck body, which is made of fir wood, breaks easily and rattles.
- 3. During 30 regain jobs, source observed that every engine had two to three cracks. These trucks are no longer used for extensive trips. Even a trip from Potsdam (N 53/Z 63) to Leipzig (N 53/E 21) is a great risk. According to source the ZIS model will gradually be withdrawn from traffic.



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